ALL ANSWERS HAVE BEEN SCANNED

=> dis hist

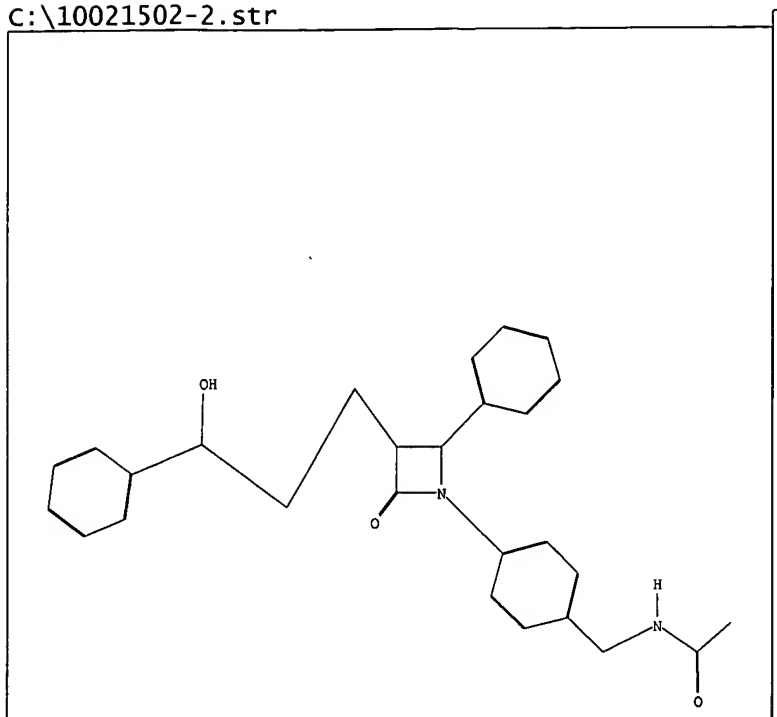
(FILE 'HOME' ENTERED AT 14:17:55 ON 07 SEP 2003)

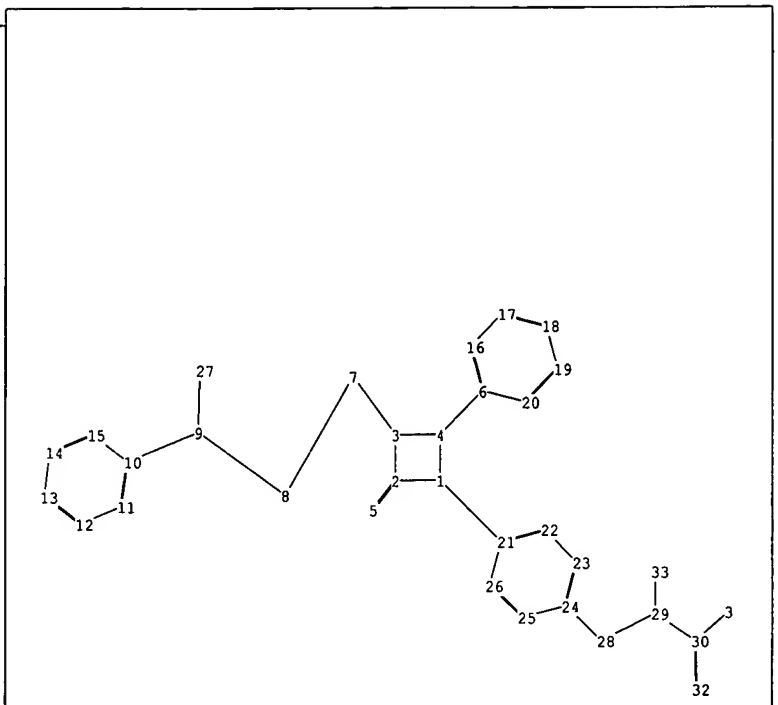
FILE 'REGISTRY' ENTERED AT 14:18:05 ON 07 SEP 2003
L1 STRUCTURE UPLOADED
L2 0 S L1 SSS SAM
L3 13 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 14:19:12 ON 07 SEP 2003
L4 3 S L3
L5 0 S L3 AND COMPOSITION

FILE 'REGISTRY' ENTERED AT 14:20:24 ON 07 SEP 2003
L6 13 S L1 SSS FULL

C:\10021502-2.str





chain nodes :
5 7 8 9 27 28 29 30 31 32 33
ring nodes :
1 2 3 4 6 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26
chain bonds :
1-21 2-5 3-7 4-6 7-8 8-9 9-10 9-27 24-28 28-29 29-30 29-33 30-31 30-32
ring bonds :
1-2 1-4 2-3 3-4 6-16 6-20 10-11 10-15 11-12 12-13 13-14 14-15 16-17 17-18
18-19 19-20 21-22 21-26 22-23 23-24 24-25 25-26
exact/norm bonds :
1-2 1-4 1-21 2-3 2-5 3-4 9-27 28-29 29-30 30-32
exact bonds :
3-7 4-6 7-8 8-9 9-10 24-28 29-33 30-31
normalized bonds :
6-16 6-20 10-11 10-15 11-12 12-13 13-14 14-15 16-17 17-18 18-19 19-20 21-22
21-26 22-23 23-24 24-25 25-26

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:CLASS 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom
21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS 28:CLASS 29:CLASS
30:CLASS 31:CLASS 32:CLASS 33:CLASS

```
Connecting via Winsock to STN



Welcome to STN International!  Enter x:x

LOGINID:ssspta1623kxg

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2


* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS  1           Web Page URLs for STN Seminar Schedule - N. America
 NEWS  2           "Ask CAS" for self-help around the clock
 NEWS  3  Feb 24   PCTGEN now available on STN
 NEWS  4  Feb 24   TEMA now available on STN
 NEWS  5  Feb 26   NTIS now allows simultaneous left and right truncation
 NEWS  6  Feb 26   PCTFULL now contains images
 NEWS  7  Mar 04   SDI PACKAGE for monthly delivery of multifile SDI results
 NEWS  8  Mar 24   PATDPAFULL now available on STN
 NEWS  9  Mar 24   Additional information for trade-named substances without
                   structures available in REGISTRY
 NEWS 10  Apr 11   Display formats in DGENE enhanced
 NEWS 11  Apr 14   MEDLINE Reload
 NEWS 12  Apr 17   Polymer searching in REGISTRY enhanced
 NEWS 13  AUG 22   Indexing from 1927 to 1936 added to records in CA/CAPLUS
 NEWS 14  Apr 21   New current-awareness alert (SDI) frequency in
                   WPIDS/WPINDEX/WPIX
 NEWS 15  Apr 28   RDISCLOSURE now available on STN
 NEWS 16  May 05   Pharmacokinetic information and systematic chemical names
                   added to PHAR
 NEWS 17  May 15   MEDLINE file segment of TOXCENTER reloaded
 NEWS 18  May 15   Supporter information for ENCOMPPAT and ENCOMPLIT updated
 NEWS 19  May 19   Simultaneous left and right truncation added to WSCA
 NEWS 20  May 19   RAPRA enhanced with new search field, simultaneous left and
                   right truncation
 NEWS 21  Jun 06   Simultaneous left and right truncation added to CBNB
 NEWS 22  Jun 06   PASCAL enhanced with additional data
 NEWS 23  Jun 20   2003 edition of the FSTA Thesaurus is now available
 NEWS 24  Jun 25   HSDB has been reloaded
 NEWS 25  Jul 16   Data from 1960-1976 added to RDISCLOSURE
 NEWS 26  Jul 21   Identification of STN records implemented
 NEWS 27  Jul 21   Polymer class term count added to REGISTRY
 NEWS 28  Jul 22   INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
                   Right Truncation available
 NEWS 29  AUG 05   New pricing for EUROPATFULL and PCTFULL effective
                   August 1, 2003
 NEWS 30  AUG 13   Field Availability (/FA) field enhanced in BEILSTEIN
 NEWS 31  AUG 15   PATDPAFULL: one FREE connect hour, per account, in
                   September 2003
 NEWS 32  AUG 15   PCTGEN: one FREE connect hour, per account, in
                   September 2003
 NEWS 33  AUG 15   RDISCLOSURE: one FREE connect hour, per account, in
                   September 2003
 NEWS 34  AUG 15   TEMA: one FREE connect hour, per account, in
                   September 2003
 NEWS 35  AUG 18   Data available for download as a PDF in RDISCLOSURE
 NEWS 36  AUG 18   Simultaneous left and right truncation added to PASCAL
 NEWS 37  AUG 18   FROSTI and KOSMET enhanced with Simultaneous Left and Right
                   Truncation
```

```
 NEWS 38  AUG 18  Simultaneous left and right truncation added to ANABSTR

 NEWS EXPRESS  April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
               MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
               AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS INTER    General Internet Information
 NEWS LOGIN    Welcome Banner and News Items
 NEWS PHONE    Direct Dial and Telecommunication Network Access to STN
 NEWS WWW      CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

  All use of STN is subject to the provisions of the STN Customer
  agreement.  Please note that this agreement limits use to scientific
  research.  Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

  * * * * * * * * * * * * * STN  Columbus  * * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 14:17:55 ON 07 SEP 2003

=> file reg
COST IN U.S. DOLLARS                                SINCE FILE      TOTAL
                                                       ENTRY    SESSION
FULL ESTIMATED COST                                     0.21       0.21

FILE 'REGISTRY' ENTERED AT 14:18:05 ON 07 SEP 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES:     5 SEP 2003  HIGHEST RN 580198-40-9
DICTIONARY FILE UPDATES:    5 SEP 2003  HIGHEST RN 580198-40-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased.  See HELP CROSSOVER for details.

Experimental and calculated property data are now available.  See HELP
PROPERTIES for more information.  See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
Uploading 10021502-2.str

L1      STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1              STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.
```

```
=> s l1 sss sam
SAMPLE SEARCH INITIATED 14:18:38 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      2 TO ITERATE

100.0% PROCESSED       2 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            2 TO      124
PROJECTED ANSWERS:               0 TO        0

L2            0 SEA SSS SAM L1

=> s l1 sss full
FULL SEARCH INITIATED 14:18:59 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    120 TO ITERATE

100.0% PROCESSED     120 ITERATIONS                              13 ANSWERS
SEARCH TIME: 00.00.01

L3           13 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                             148.55     148.76

FILE 'CAPLUS' ENTERED AT 14:19:12 ON 07 SEP 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)
```



```
FILE COVERS 1907 - 7 Sep 2003  VOL 139 ISS 11
FILE LAST UPDATED: 5 Sep 2003  (20030905/ED)

  This file contains CAS Registry Numbers for easy and accurate
  substance identification.

=> s l3
L4            3 L3

=> s l3 and composition
              3 L3
         606547 COMPOSITION
         263931 COMPOSITIONS
         865452 COMPOSITION
                   (COMPOSITION OR COMPOSITIONS)
        1242948 COMPN
         494645 COMPNS
```

```
        1519862 COMPN
                  (COMPN OR COMPNS)
        1951035 COMPOSITION
                  (COMPOSITION OR COMPN)
L5            0 L3 AND COMPOSITION

=> dis l4 1-3 bib abs hitstr

L4   ANSWER 1 OF 3  CAPLUS  COPYRIGHT 2003 ACS on STN
AN   2002:487559  CAPLUS
DN   137:63115
TI   Preparation of diphenylazetidinone derivatives as hypolipidemic agents
IN   Glombik, Heiner; Kramer, Werner; Flohr, Stefanie; Frick, Wendelin; Heuer,
     Hubert; Jaehne, Gerhard; Lindenschmidt, Andreas; Schaefer, Hans-Ludwig
PA   Aventis Pharma Deutschland Gmbh, Germany
SO   PCT Int. Appl., 67 pp.
     CODEN: PIXXD2
DT   Patent
LA   German
FAN.CNT 2
     PATENT NO.        KIND  DATE           APPLICATION NO.  DATE
     ---------------   ----  --------       ---------------  --------
PI   WO 2002050068      A1   20020627       WO 2001-EP14532  20011211
         W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA,
             UG, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
             CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
     DE 10064402       A1   20020627       DE 2000-10064402 20001221
     AU 2002019173     A5   20020701       AU 2002-19173    20011211
     US 2002128252     A1   20020912       US 2001-21028    20011219
     US 6498156        B2   20021224
PRAI DE 2000-10064402  A    20001221
     DE 2001-10154520  A    20011107
     WO 2001-EP14532   W    20011211
OS   MARPAT 137:63115
GI
```

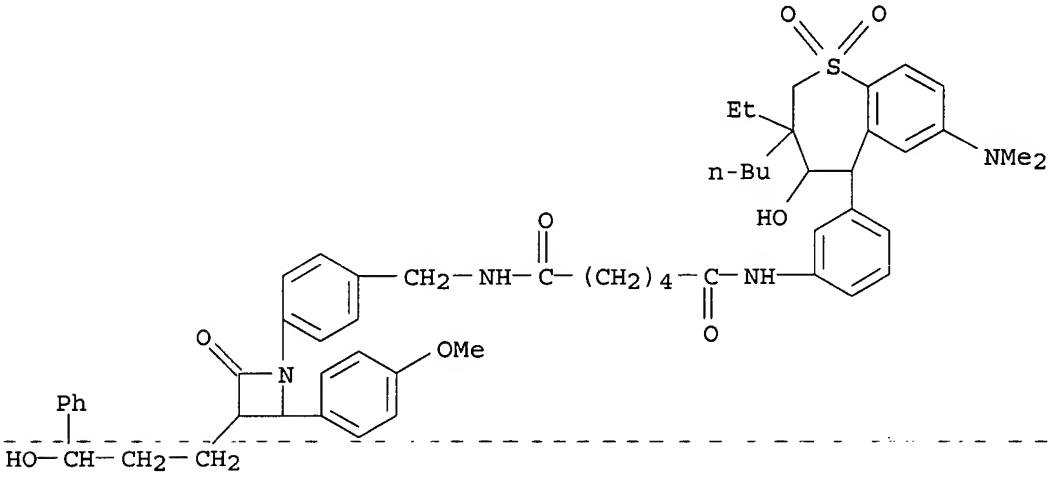
* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB The compds. are suited for use e.g. as hypolipidemic drugs. The invention discloses prepn. of diphenylazetidinone derivs. such as I [R1, R2, R3, R4, R5, R6 = C0-C30-alkylene-L {optionally contg. O, CO, CH:CH, C.tplbond.C, N(alkyl), N(alkylphenyl), NH}, H, F, Cl, Br, I, CF3, NO2, CN, CO2H, CO2(alkyl), CONH2, CONH(alkyl), CON(alkyl)2, alkyl, alkenyl, alkynyl, O-alkyl, SO2NH2, SO2NH(alkyl) SO2N(alkyl)2, S-(alkyl), SO(alkyl), (un)substituted S(CH2)nPh, SO(CH2)nPh, SO2(alkyl), SO2(CH2)nPh, NH2, NH(alkyl), N(alkyl)2, NH(acyl), (un)substituted Ph, O(CH2)nPh; n = 0-6; L = II; R7, R9, R10 = Me, Et, Pr, butyl; R8 = H, OH, NH2, NH(alkyl)], and their physiol. acceptable salts, for their use as hypolipidemic agents. Thus, 1,2-diphenylazetidinone deriv. III.cntdot.trifluoroacetate (IV) was prepd. via a multistep synthetic sequence starting from 7-[3-(3-butyl-7-dimethylamino-3-ethyl-4-hydroxy-1,1-dioxo-2,3,4,5-tetrahydro-1H-benzo[b]thiepin-5-yl)-phenylcarbamoyl]-heptanoic acid and 4-(4-aminomethylphenyl)-1-(4-fluorophenyl)-3-[3-(4-fluorophenyl)-3-hydroxyphenyl]-azetidin-2-one. Azetidinone IV was tested for its cholesterol lowering ability [ED50 = 0.01 mg/mouse].

IT **439113-92-5P 439114-11-1P 439114-39-3P**
439114-40-6P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of diphenylazetidinone derivs. as hypolipidemics)

RN 439113-92-5 CAPLUS

CN Hexanediamide, N-[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]-N'-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI) (CA INDEX NAME)

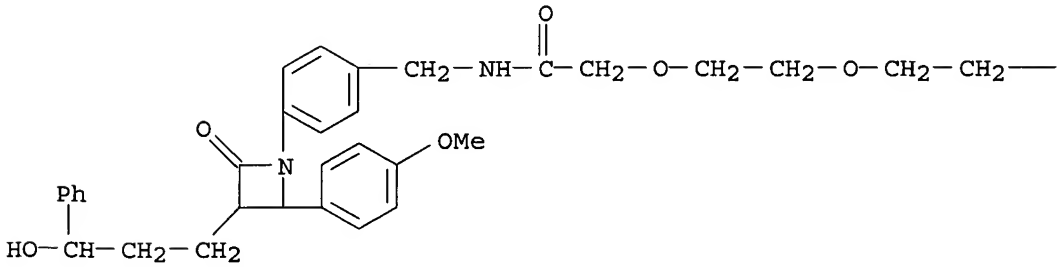


RN 439114-11-1 CAPLUS

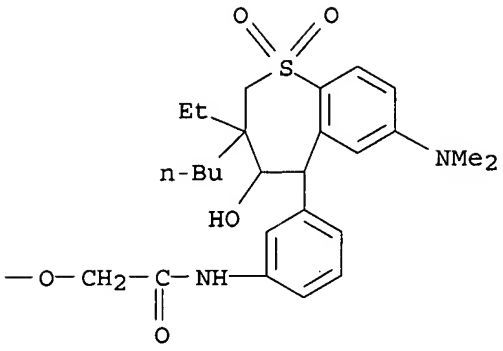
CN 5,8,11-Trioxa-2-azatridecan-13-amide, N-[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]-1-[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]-3-oxo-, mono(trifluoroacetate) (salt) (9CI) (CA INDEX NAME)

CM 1

CRN 439114-10-0
CMF C58 H72 N4 O11 S

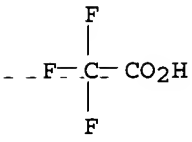


PAGE 1-B



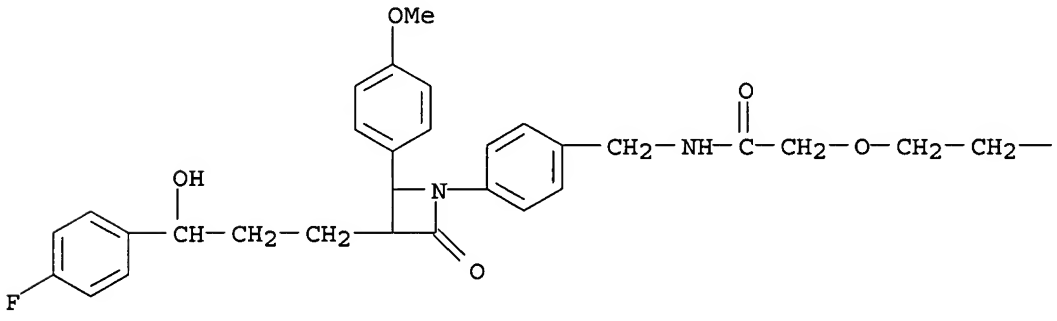
CM 2

CRN 76-05-1
CMF C2 H F3 O2

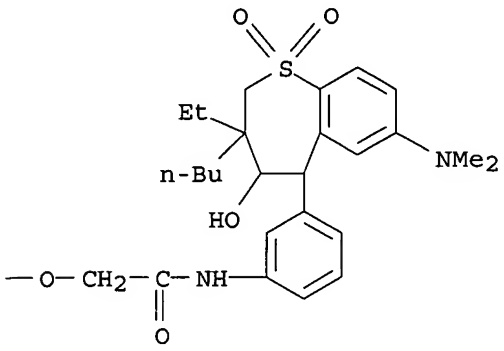


RN 439114-39-3 CAPLUS
CN Acetamide, 2-[2-[2-[[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]amino]-2-oxoethoxy]ethoxy]-N-[[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI) (CA INDEX NAME)

PAGE 1-A

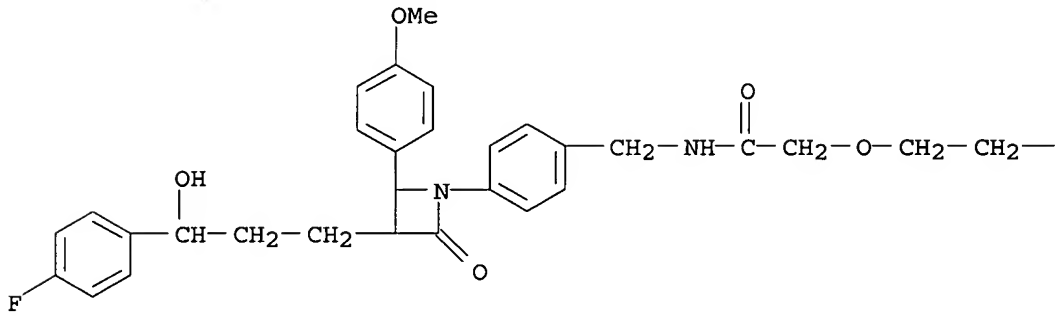


PAGE 1-B

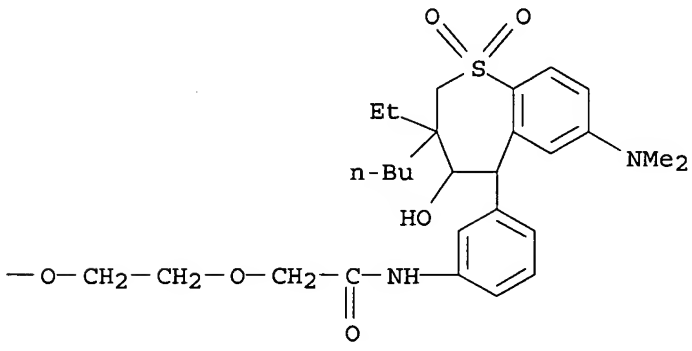


RN 439114-40-6 CAPLUS
CN 5,8,11-Trioxa-2-azatridecan-13-amide, N-[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]-1-[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]-3-oxo- (9CI) (CA INDEX NAME)

PAGE 1-A



PAGE 1-B



RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:487523 CAPLUS
DN 137:63113
TI Method for producing novel 1,2-diphenylazetidinones, medicaments containing them, and their use for treating disorders of lipid metabolism
IN Glombik, Heiner; Kramer, Werner; Flohr, Stefanie; Frick, Wendelin; Heuer, Hubert; Jaehne, Gerhard; Lindenschmidt, Andreas; Schaefer, Hans-Ludwig
PA Aventis Pharma Deutschland Gmbh, Germany
SO PCT Int. Appl., 77 pp.
CODEN: PIXXD2
DT Patent
LA German
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002050027	A1	20020627	WO 2001-EP14531	20011211
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10064398	A1	20020627	DE 2000-10064398	20001221
DE 10152981	A1	20030508	DE 2001-10152981	20011026
AU 2002016097	A5	20020701	AU 2002-16097	20011211
US 2002137689	A1	20020926	US 2001-21502	20011219

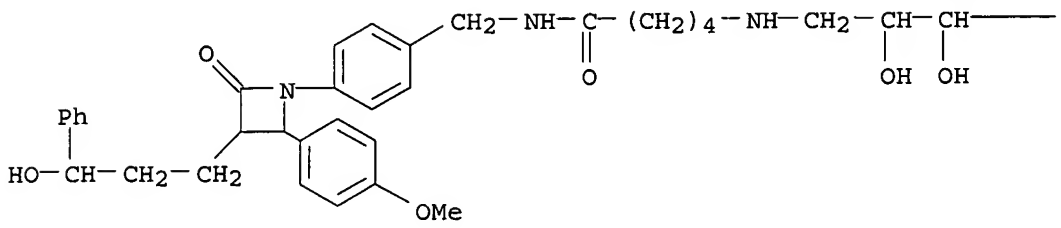
PRAI DE 2000-10064398 A 20001221
DE 2001-10152981 A 20011026
WO 2001-EP14531 W 20011211
OS CASREACT 137:63113; MARPAT 137:63113
GI

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

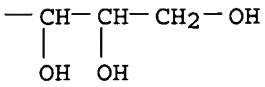
AB The invention relates to the compds. I [R1, R2, R3, R4, R5, R6 = C0-30-alkylene-LAG {optionally contg. O, CO, CH:CH, C.tplbond.C, N(C1-6-alkyl), N(C1-6-alkylphenyl), NH}, H, F, Cl, Br, I, CF3, NO2, CN, CO2H, CO2(C1-6-alkyl), CONH, CONH(C1-6-alkyl), CON(C1-6-alkyl)2, C1-6-alkyl, C1-6-alkenyl, C1-6-alkynyl, O-(C1-6-alkyl), SO2NH2, SO2NH(C1-6-alkyl) SO2N(C1-6-alkyl)2, S-(C1-6-alkyl), SO(C1-6-alkyl), (un)substituted S(CH2)nPh, SO(CH2)nPh, SO2(C1-6-alkyl), SO2(CH2)nPh, NH2, NH(C1-6-alkyl), N(C1-6-alkyl)2, NH(C1-6-acyl), (un)sunstituted Ph, O(CH2)nPh; LAG = sugar residue, di-, tri-, tetrasaccharide, carbohydrate acid, amino sugar, amino acid, oligopeptide (2 - 9 residues), (trialkylammonium)alkyl, OSO3H] and to their physiol. acceptable salts, suitable, for example, as hypolipidemics. Thus, 1,2-diphenylazetidinone II [R10 = CO(CH2)11NHCO(CHOH)4CH2OH] was prepd. from (methoxyphenyl)azetidinone II (R10 = H) via N-acylation with 12-[(2,3,4,5,6-pentahydroxyhexanoyl)amino]dodecanoic acid. Azetidinone II was tested for its cholesterol lowering ability [ED50 = 0.003 mg/mouse].
IT **439080-17-8P 439080-22-5P 439080-56-5P**
439080-64-5P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(prepn. of novel 1,2-diphenzylazetidinones as hypolipidemics)
RN 439080-17-8 CAPLUS
CN Hexitol, 1-deoxy-1-[[5-[[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-

methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]amino]-5-oxopentyl]amino]-
(9CI) (CA INDEX NAME)

PAGE 1-A

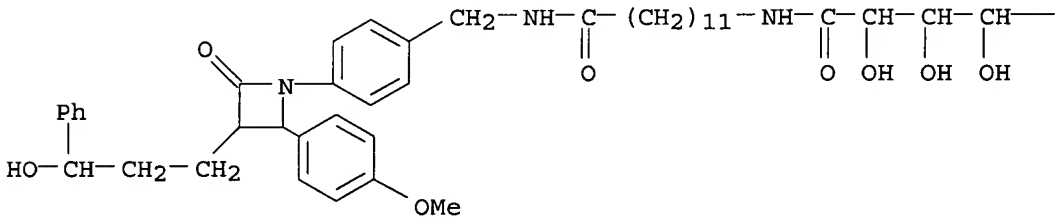


PAGE 1-B

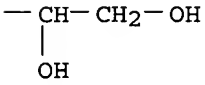


RN 439080-22-5 CAPLUS
CN Hexonamide, N-[12-[[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-
oxo-1-azetidinyl]phenyl]methyl]amino]-12-oxododecyl]- (9CI) (CA INDEX
NAME)

PAGE 1-A



PAGE 1-B

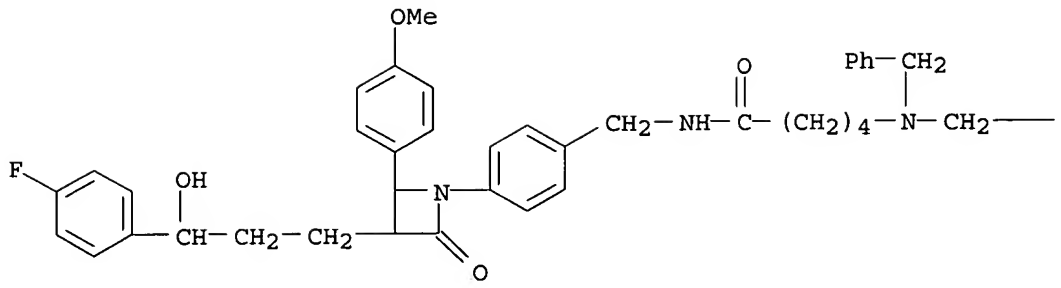


RN 439080-56-5 CAPLUS
CN Hexitol, 1-deoxy-1-[[5-[[[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-
methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]amino]-5-
oxopentyl](phenylmethyl)amino]-, mono(trifluoroacetate) (salt) (9CI) (CA
INDEX NAME)

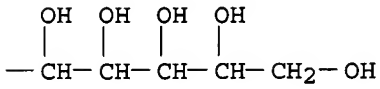
CM 1

CRN 439080-55-4
CMF C44 H54 F N3 O9

PAGE 1-A

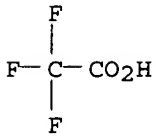


PAGE 1-B

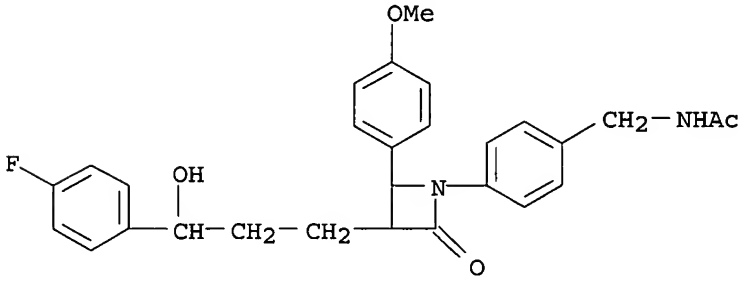


CM 2

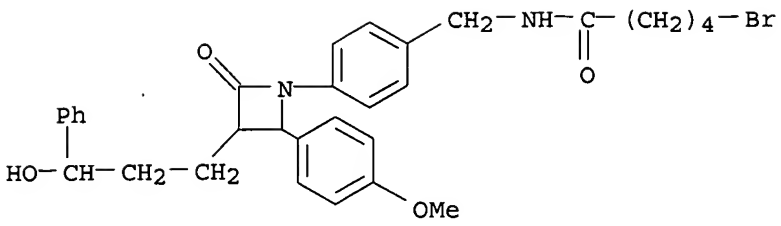
CRN 76-05-1
CMF C2 H F3 O2



RN 439080-64-5 CAPLUS
CN Acetamide, N-[[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI) (CA INDEX NAME)



IT **439080-16-7P**
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(prepn. of novel 1,2-diphenylazetidinones as hypolipidemics)
RN 439080-16-7 CAPLUS
CN Pentanamide, 5-bromo-N-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI) (CA INDEX NAME)

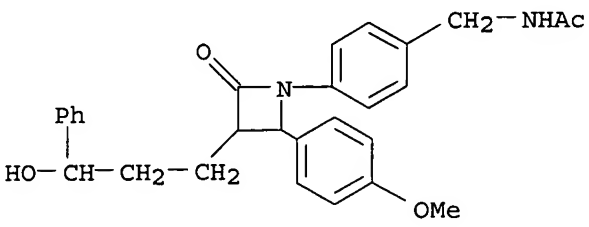


RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

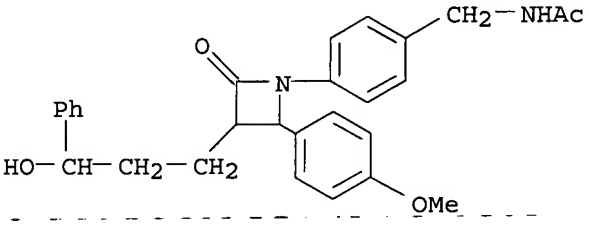
L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN
AN 2002:171944 CAPLUS
DN 136:210579
TI Protein extracted from the intestines of vertebrates, which absorbs cholesterol, and use for identifying inhibitors of intestinal cholesterol transport
IN Kramer, Werner; Glombik, Heiner
PA Aventis Pharma Deutschland Gmbh, Germany
SO PCT Int. Appl., 30 pp.
CODEN: PIXXD2
DT Patent
LA German
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002018432	A2	20020307	WO 2001-EP9554	20010818
	WO 2002018432	A3	20020808		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	DE 10042447	A1	20020328	DE 2000-10042447	20000829
	AU 2002010446	A5	20020313	AU 2002-10446	20010818
	EP 1315749	A2	20030604	EP 2001-978281	20010818
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	BR 2001013533	A	20030715	BR 2001-13533	20010818
	US 2002039774	A1	20020404	US 2001-939793	20010828
	NO 2003000905	A	20030226	NO 2003-905	20030226
PRAI	DE 2000-10042447	A	20000829		
	WO 2001-EP9554	W	20010818		

AB The invention discloses a protein, extd. from the intestines of vertebrates, which absorbs cholesterol. The protein can identified using highly affinity crosslinking compds. The invention also discloses the use of this protein in a method for identifying compds. which inhibit intestinal cholesterol transport. Prepn. of radiolabed photolabile compds. is included.
IT **402820-33-1D**, radiolabeled
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(cholesterol-absorbing protein from vertebrate intestine, and use for identifying inhibitors of intestinal cholesterol transport)
RN 402820-33-1 CAPLUS
CN Acetamide, N-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI) (CA INDEX NAME)



IT **402820-41-1P**
RL: BUU (Biological use, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
(cholesterol-absorbing protein from vertebrate intestine, and use for identifying inhibitors of intestinal cholesterol transport)
RN 402820-41-1 CAPLUS
CN Acetamide, N-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]-, labeled with tritium (9CI) (CA INDEX NAME)



=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	16.16	164.92

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-1.95	-1.95

FILE 'REGISTRY' ENTERED AT 14:20:24 ON 07 SEP 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 SEP 2003 HIGHEST RN 580198-40-9
DICTIONARY FILE UPDATES: 5 SEP 2003 HIGHEST RN 580198-40-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> s l1 sss full
FULL SEARCH INITIATED 14:20:52 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 120 TO ITERATE

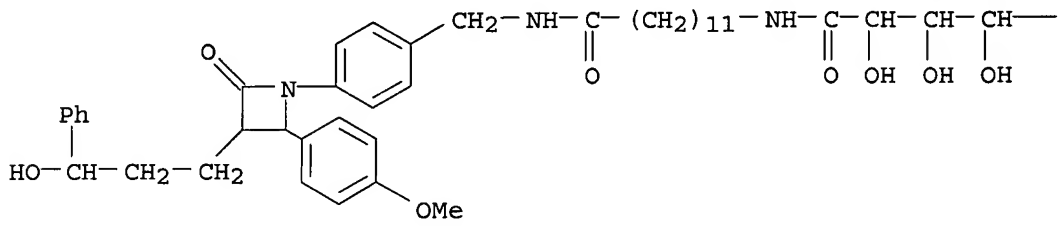
100.0% PROCESSED 120 ITERATIONS 13 ANSWERS
SEARCH TIME: 00.00.01

L6 13 SEA SSS FUL L1

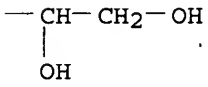
=> d scan

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Hexonamide, N-[12-[[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]amino]-12-oxododecyl]- (9CI)
MF C44 H61 N3 O10

PAGE 1-A



PAGE 1-B



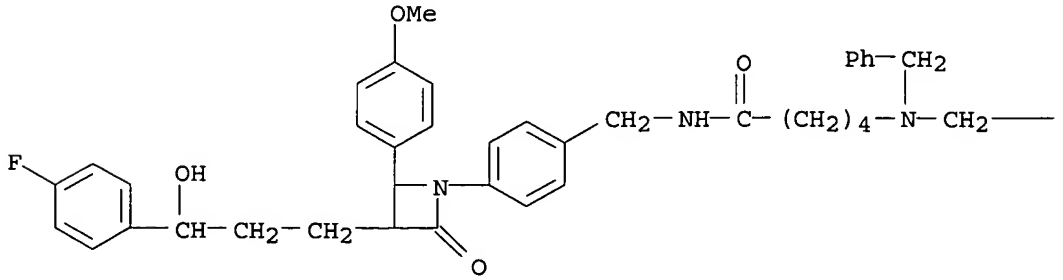
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

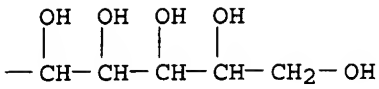
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Hexitol, 1-deoxy-1-[[5-[[[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]amino]-5-oxopentyl](phenylmethyl)amino]-, mono(trifluoroacetate) (salt) (9CI)
MF C44 H54 F N3 O9 . C2 H F3 O2

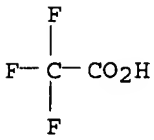
CM 1

PAGE 1-A



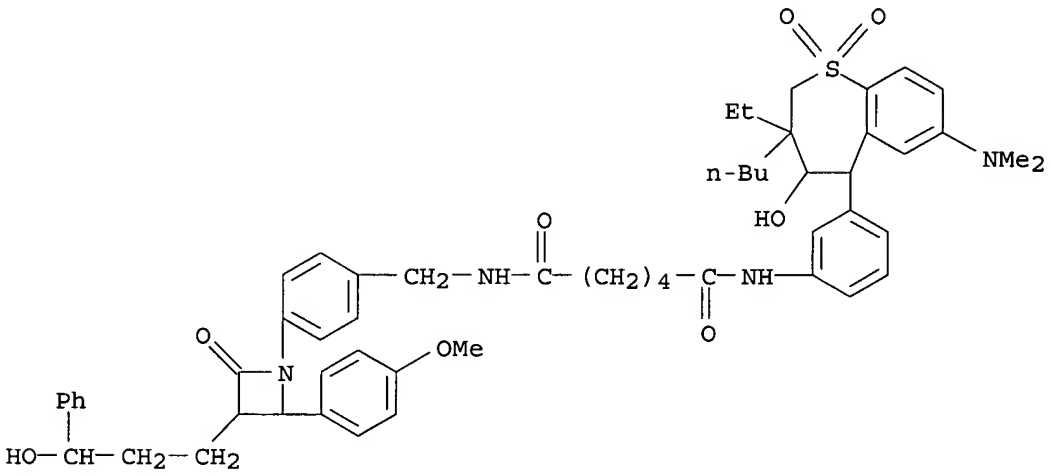


CM 2



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Hexanediamide, N-[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]-N'-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI)
MF C56 H68 N4 O8 S



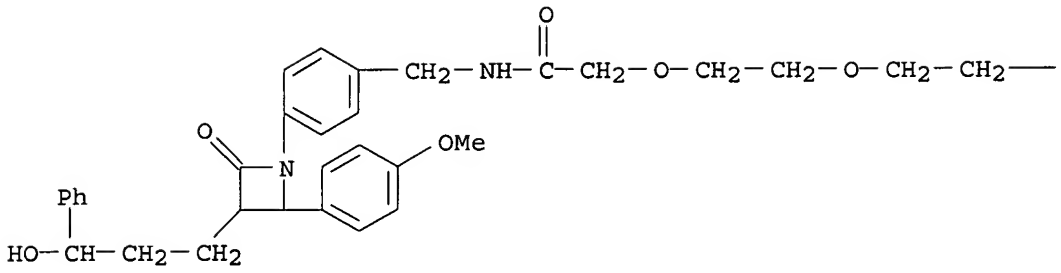
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

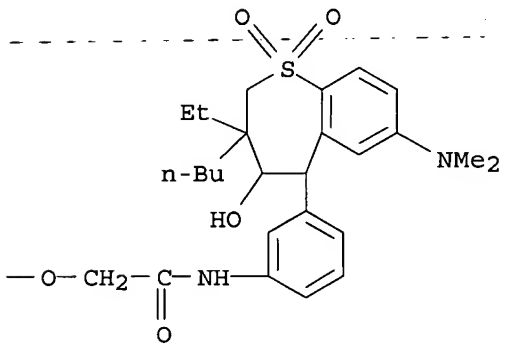
L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN 5,8,11-Trioxa-2-azatridecan-13-amide, N-[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]-1-[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]-3-oxo-, mono(trifluoroacetate) (salt) (9CI)
MF C58 H72 N4 O11 S . C2 H F3 O2

CM 1

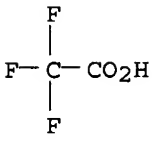
PAGE 1-A



PAGE 1-B



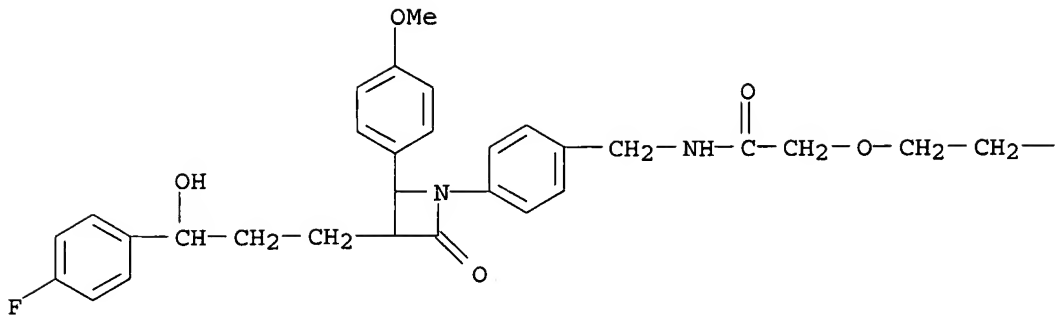
CM 2



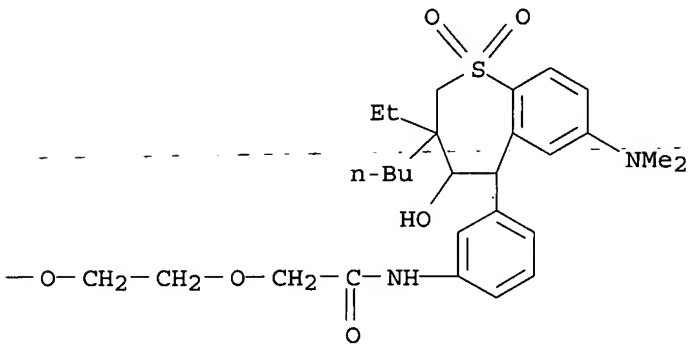
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN 5,8,11-Trioxa-2-azatridecan-13-amide, N-[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]-1-[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]-3-oxo- (9CI)
MF C58 H71 F N4 O11 S

PAGE 1-A



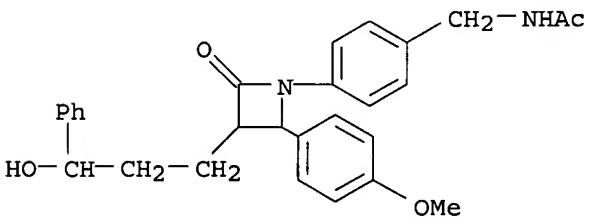
PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

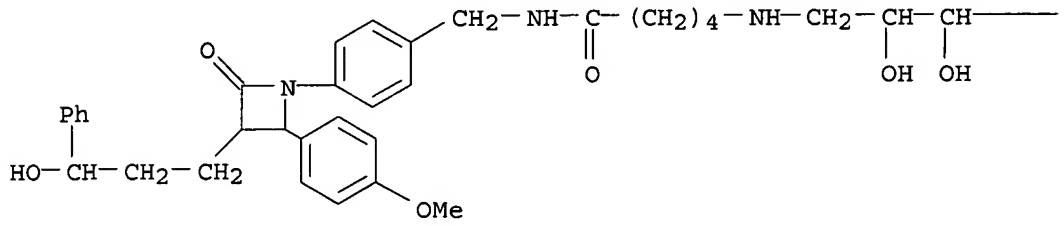
L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Acetamide, N-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]-, labeled with tritium (9CI)
MF C28 H30 N2 O4



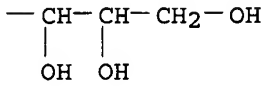
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Hexitol, 1-deoxy-1-[[5-[[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]amino]-5-oxopentyl]amino]-(9CI)
MF C37 H49 N3 O9

PAGE 1-A



PAGE 1-B

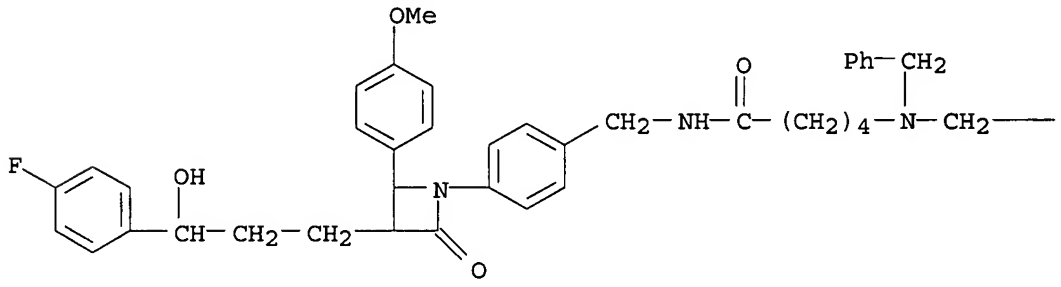


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

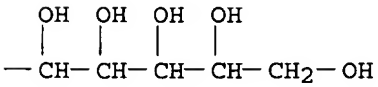
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Hexitol, 1-deoxy-1-[[5-[[[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]amino]-5-oxopentyl](phenylmethyl)amino]- (9CI)
MF C44 H54 F N3 O9
CI COM

PAGE 1-A



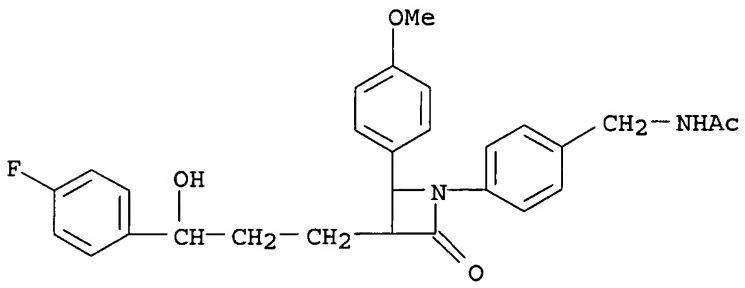
PAGE 1-B



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

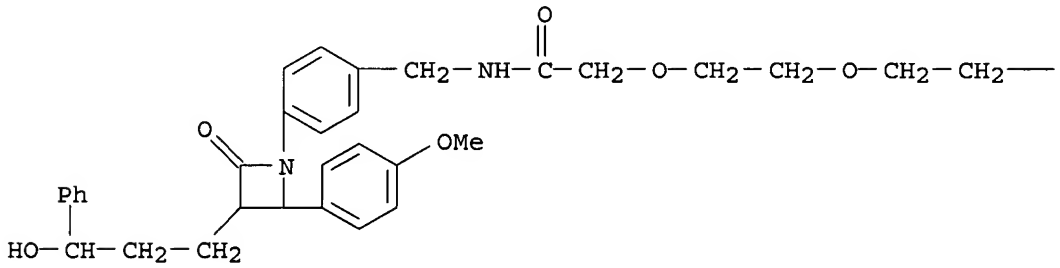
L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Acetamide, N-[[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI)
MF C28 H29 F N2 O4

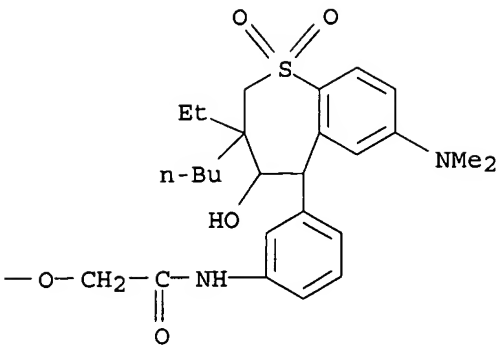


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN 5,8,11-Trioxa-2-azatridecan-13-amide, N-[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]-1-[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]-3-oxo- (9CI)
MF C58 H72 N4 O11 S
CI COM

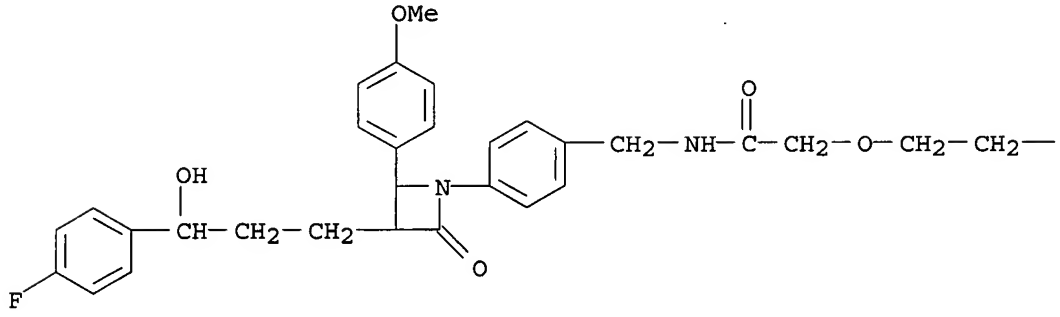


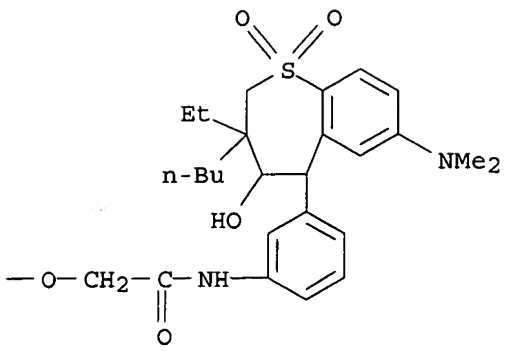


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Acetamide, 2-[2-[2-[[3-[3-butyl-7-(dimethylamino)-3-ethyl-2,3,4,5-tetrahydro-4-hydroxy-1,1-dioxido-1-benzothiepin-5-yl]phenyl]amino]-2-oxoethoxy]ethoxy]-N-[[4-[3-[3-(4-fluorophenyl)-3-hydroxypropyl]-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI)
MF C56 H67 F N4 O10 S

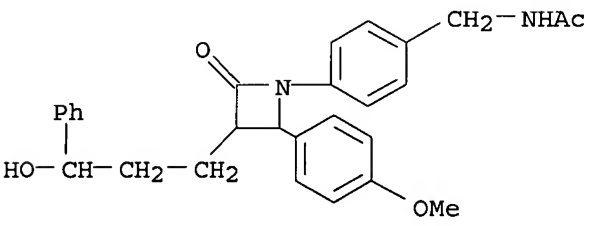




PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

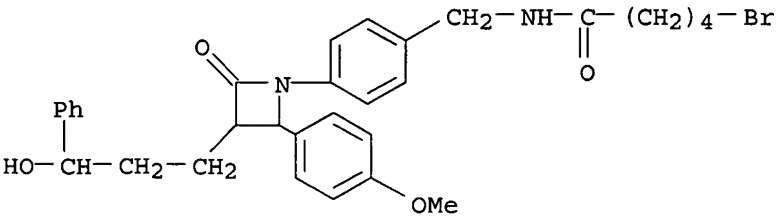
L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Acetamide, N-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI)
MF C28 H30 N2 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 13 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN
IN Pentanamide, 5-bromo-N-[[4-[3-(3-hydroxy-3-phenylpropyl)-2-(4-methoxyphenyl)-4-oxo-1-azetidinyl]phenyl]methyl]- (9CI)
MF C31 H35 Br N2 O4



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT